

Message Text

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PAGE 01 STATE 071989
ORIGIN OES-06

INFO OCT-01 NEA-10 ISO-00 ACDA-07 L-03 NRC-05 PM-04
ERDA-05 FEA-01 CIAE-00 INR-07 IO-13 NSAE-00
NSC-05 EB-08 DODE-00 SS-15 /090 R

DRAFTED BY OES/NET/IM:DHOYLE
APPROVED BY OES/NET:LNSENZO
NEA/INS - D KUX
ACDA - R. WILLIAMSON (SUBS)
L/OES - C SIEGAL
NRC - GUHIN (SUBS)
PM - G OPLINGER (SUBS)
ERDA - S CEJA (SUBS)
-----020932Z 029955 /22
P 012051Z APR 77
FM SECSTATE WASHDC
TO AMCONSUL BOMBAY PRIORITY
INFO AMEMBASSY NEW DELHI PRIORITY

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E.O. 11652: NA

TAGS: TECH, ENGR, IN

SUBJECT: TARAPUR FUEL STORAGE

REF: A. BOMBAY 640; B. BOMBAY 630; C. BOMBAY 690;
D. NEW DELHI 2508

1. WE ARE MAKING VIGOROUS EFFORT TO CLEAR WAY FOR ASSIST-
ING IAEC IN SOLVING TARAPUR SPENT FUEL STORAGE PROBLEM.
AS CONTEMPLATED IN CURRENT NEGOTIATIONS WITH ERDA
CONTRACTOR (GE), THIS EFFORT WOULD INVOLVE A TWO-MONTH
STUDY, INCLUDING TARAPUR SITE VISIT OF TEN DAYS TO TWO WEEKS
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PAGE 02 STATE 071989

BY ONE OR TWO TECHNICAL EXPERTS.

2. STUDY WOULD FOCUS ON POSSIBLE EXPANSION OF EXISTING
POOL CAPACITY THROUGH INSTALLATION OF HIGH-DENSITY, NEUTRON-
ABSORBING RACKS. SCOPE WOULD INCLUDE: (A) DETERMINATION OF
STRUCTURAL ADEQUACY; (B) ADEQUACY OF COOLING FOR ADDITIONAL
HEAT LOAD; (C) FEASIBILITY OF INSTALLATION UNDER PRESENT

CONDITIONS, INCLUDING ALTERNATIVE PLANS FOR HANDLING FUEL ALREADY IN STORAGE; (D) IDENTIFICATION OF TECHNIQUES, SPECIAL EXPERTISE AND/OR SPECIAL EQUIPMENT AND MATERIALS INVOLVED; AND (E) ESTIMATES OF INSTALLATION TIME, COST, AND STORAGE GAIN FOR SUCH RACKS. FYI - IT IS EXPECTED THAT

COST OF STUDY TO ERDA WOULD BE ABOUT \$125,000. END FYI.

3. IN ACCORDANCE WITH USUAL COMMERCIAL PRACTICE, ERDA CONTRACTOR WILL DESIRE TO INSURE THAT IT WILL BE INSULATED FROM ANY POTENTIAL LEGAL LIABILITY ASSOCIATED WITH USE OF INFORMATION PROVIDED. WE NOTE THAT ARTICLE IV OF U.S. - INDIA AGREEMENT FOR COOPERATION PROVIDES THAT U.S. GOVERNMENT IS INSULATED FROM SUCH LIABILITY. IF INDIANS AGREE THAT ALL LEGAL RESPONSIBILITY FOR USE AND APPLICATION OF DATA SUPPLIED BY ERDA CONTRACTOR UNDER THIS ARRANGEMENT LIES WITH THE GOVERNMENT OF INDIA, CONTRACTUAL DOCUMENTS BETWEEN ERDA AND GE ESTABLISHING THIS ACTIVITY WOULD CONTAIN LANGUAGE SPECIFICALLY RELIEVING THE CONTRACTOR OF LIABILITY IN THIS REGARD. THIS QUESTION APPEARS TO BE THE ONLY PROBLEM ON OUR SIDE DELAYING THE TAPS FUEL STORAGE STUDY. WE ARE PUSHING FOR ITS RESOLUTION, WHICH MAY REQUIRE HELP FROM INDIANS AS OUTLINED ABOVE. IF SO, WE WILL BE SEEKING YOUR ASSISTANCE.

4. YOU CAN CONVEY INFORMATION IN PARAS 1 AND 2 TO SETHNA OR SHAH AS INDICATION THAT USG IS RESPONSIVE TO IAEA CONCERNS ON STORAGE PROBLEM. AT SAME TIME, LIMITED OFFICIAL USE

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PAGE 03 STATE 071989

YOU MIGHT FLAG LIABILITY PROBLEM IN PARA 3 IN GENERAL TERMS TO ALERT IAEC TO POSSIBLE NEED FOR ITS COOPERATION.

CHRISTOPHER

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: NUCLEAR FUELS, NUCLEAR COOPERATION PROGRAMS
Control Number: n/a
Copy: SINGLE
Sent Date: 01-Apr-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977STATE071989
Document Source: CORE
Document Unique ID: 00
Drafter: DHOYLE
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770114-0361
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770497/aaaadgks.tel
Line Count: 101
Litigation Code IDs:
Litigation Codes:
Litigation History:
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Original Handling Restrictions: n/a
Original Previous Classification: n/a
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SAS ID: 2923509
Secure: OPEN
Status: NATIVE
Subject: TARAPUR FUEL STORAGE
TAGS: TECH, ENRG, IN
To: BOMBAY
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vdkgvwkey: odbc://SAS/SAS.dbo.SAS_Docs/6d938bab-c288-dd11-92da-001cc4696bcc
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